



Sheet 1 of 5

<b>Form PTO-1449 Modified</b>  List of Patent and Publications Cited by Applicant (Use several sheets if necessary)  U.S. Department of Commerce Patent and Trademark Office		Docket No. <b>HOE-0872</b>	Application No. <b>10/734,048</b>
		Applicant <b>Narasimhan, et al.</b>	
		Filing Date <b>December 10, 2003</b>	Group <b>Not Yet Assigned</b>
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
4	1	Klein, A.N. et al., "High Strength Si-Mn-Alloyed Sintered Steels," <i>Powder Metallurgy International</i> , 1985, 17(1), 13-16	
	2	Klein, A.N. et al., "High Strength Si-Mn Alloyed Sintered Steels," <i>Powder Metallurgy International</i> , 1985, 17(2), 71-74	
	3	Mitchell, S.C. et al., "Microstructure and Mechanical Properties of Mn-Cr-Mo-C Steels Sintered at >1140C," 1999 <i>International Conference on Powder Metallurgy &amp; Particulate Materials</i> , June 20-24, 1999, 1-15	
	4	Salak, A., "Iron-Based Sintered Materials," in <i>Ferrous Powder Metallurgy</i> , 1990, 235-237	
	5	Aksas, H.P., et al., "A dilatometric study of sintering iron-VC, WC composites," from <i>Modern Developments in Powder Metallurgy, Proceedings of the 1980 International Powder Metallurgy Conference, June 22-27, 1981</i> , 14, 335-345	
	6	Banerjee, S., et al., "New results in the master alloy concept for high strength sintered steels," from <i>Modern Developments in Powder Metallurgy, Proceedings of the 1980 International Powder Metallurgy Conference, June 22-27, 1981</i> , 13, 143-157	
	7	Kaufman, S.M., "The use of master alloys for producing low alloy P/M steels," from <i>Modern Developments in Powder Metallurgy, Proceedings of the 1976 International Powder Metallurgy Conference</i> , 1977, 10, 1-13	
	8	Pandey, O.P., et al., "Production and characterization of rapidly solidified powders of Al-Si alloys," <i>PMI</i> , 1991, 23(5), 291-295	
	9	Salak, A., "High-strength sintered manganese steel," from <i>Modern Developments in Powder Metallurgy, Proceedings of the 1980 International Powder Metallurgy Conference, June 22-27, 1981</i> , 13, 183-201	
57	10	Smarsly, W., et al., "Microstructure and texture of combined die forged (CDF) prealloyed Ti-6Al-4V powder compacts," 1985, 17(2), 63-67	
EXAMINER		8/21/04 <i>Def 12</i>	
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	<b>11</b>	Thümmier, et al., "Sintered steels with high content of hard phases: a new class of wear resistant materials," <i>Power Metallurgy</i> , <b>1991</b> , 23(5), 285-290	
	<b>12</b>	Zapf, G., et al., "Introduction of high oxygen affinity elements maganese, chromium and vanadium in the powder metallurgy of P/M parts," from <i>New Perspectives in Powder Metallurgy</i> , <b>1990</b> , 9, 129-156	
	<b>13</b>	Kalogeropoulou, S., et al., "Relationship between wettability and reactivity in Fe/SiC system," <i>Acta Metall. Mater.</i> , <b>1995</b> , 0956-7151(94)00336-X, 43(3), 907-912	
*	<b>14</b>	Klein, A.N. et al., <i>Ferrous Powder Metallurgy</i> , <b>1995</b>	
	<b>15</b>	Salak, A., et al., <i>Ferrous Powder Mettallurgy</i> , <i>Cambridge International Science Publishing</i> , <b>1995</b> , 4 pages	
<b>EXAMINER</b>		<b>DATE CONSIDERED</b> <b>8/21/04</b>	

A copy of this reference will not be forwarded to the U.S. Patent and Trademark Office since it is believed to be too voluminous

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**U. S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Name	Class	Subclass
<i>4</i>	16	4,483,905	11/20/84	Engström	428	570
	17	4,676,831	06/30/87	Engström	75	252
	18	4,834,800	05/30/89	Semel	106	406
	19	5,484,469	01/16/96	Rutz, et al.	75	252
	20	5,498,276	03/12/96	Luk	75	252
	21	5,538,684	07/23/96	Luk, et al.	419	66
	22	5,624,631	04/29/97	Luk	419	23
	23	5,069,714	12/03/91	Gosselin	75	252
	24	5,108,493	04/28/92	Causton	75	255
<i>4</i>	25	5,290,336	03/01/94	Luk	75	231

**FOREIGN PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
<i>2</i>	26	WO 99/20689	04/29/99	PCT	X	

<b>EXAMINER</b> <i>D J Lh</i>	<b>DATE CONSIDERED</b> <i>8/21/04</i>
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<i>epj</i>	27	5,298,055	03/29/94	Semel, et al.	75	252
	28	5,330,792	07/19/94	Johnson, et al.	427	217
	29	5,368,630	11/29/94	Luk	75	252
	30	5,902,373	05/11/99	Vannman, et al.	75	352
	31	5,641,922	06/24/97	Shivanath, et al.	75	231
	32	6,019,937	02/01/00	Shivanath, et al.	419	14
	33	3,725,142	04/03/73	Huseby	148	16
	34	3,853,572	12/10/74	Herron, et al.	106	284
	35	4,863,515	09/05/89	Roberts, et al.	75	238
<i>Sp</i>	36	5,403,372	04/04/95	Uchida	75	236

### FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO

EXAMINER <i>epj</i>	DATE CONSIDERED <i>8/21/04</i>
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Examiner Initial		Document No.	Date	Name	Class	Subclass	
<i>127</i>	<b>37</b>	5,674,449	10/07/97	Liang, et al.	420	12	
	<b>38</b>	5,837,190	11/17/98	Kosa, et al.	420	42	
	<b>39</b>	6,015,446	01/18/00	Rochl	75	243	
	<b>40</b>	6,030,912	02/29/00	Yamamoto, et al.	501	87	
	<b>41</b>	6,200,688 B1	03/13/01	Liang, et al.	428	544	
	<b>42</b>	6,346,133 B1	02/12/02	Narasimhan, et al.	75	252	
	<b>43</b>	6,364,927 B1	04/02/02	Narasimhan, et al.	75	252	
	<b>44</b>	6,482,354 B1	11/19/02	Wert, et al.	420	10	
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Examiner Initial		Document No.	Date	Country	Translation		
					YES	NO	
<b>EXAMINER</b>	<i>by Lm</i>			<b>DATE CONSIDERED</b>	<i>8/21/04</i>		